Index of Claims

App	olicati	on/Cor	ntrol	No.

09/681,845

09/681,848 Examiner

Dominic D. Saltarelli

Applicant(s)/Patent under Reexamination

FRANKEN ET AL.

Art Unit

2611

√	Rejected
=	Allowed

-	(Through numeral) Cancelled
+	Restricted

z	Non-Elected
_	Interference

A	Appeal
o	Objected

Claim		Date -								Claim Date									CI	aim	Date												
		.05																		1													
Final	Original	9/23/05										Final	Original										Final	Original									
	1	1								1	1		51			_	十	1	╅	T				101									Γ
	2	1									1		52			$\neg$	$\Box$		Τ					102									
	3	I											53						$\perp$					103									
	4												54	Ш	$\Box$		$\bot$	$\perp$	┸		L			104							Ш	_	<u> </u>
	5	$\perp$					_		L				55				_	_	_		<u> </u>			105								_	$\vdash$
	6	1	Ш				$\dashv$		L	ļ	4		56	Ш	$\dashv$	_	4	4	4-	1	<u> </u>			106					_			_	$\vdash$
	7	1	Ш						L	4	4		57		4	-	4	$\bot$	-	╀-	<u> </u>			107	_							_	<u>—</u>
	8	+	Н	_					<u> </u>	<del> </del>	-		58	$\vdash$	$\dashv$		$\dashv$	+	+	┼	$\vdash$			108					-	_	-	-	$\vdash$
	9	+	Н			Н	$\dashv$		┝	╁	-		59	-		+	+	+	+	+-	H			109 110	$\vdash$	-	_				Н	$\dashv$	-
	10	+	Н					$\vdash$	┝	+-	-		60	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	┿	+-				111	-	-	_	-	$\vdash$			$\dashv$	$\vdash$
	11 12	+	Н	-		$\vdash$	-	$\dashv$	$\vdash$	+	-		61 62	$\vdash$	$\vdash$	+	+	+	+-	+	-		-	112	$\vdash$	$\dashv$		H	$\dashv$		$\vdash$		$\overline{}$
	13	+	$\vdash \vdash$	-	$\dashv$	$\vdash$			⊢	+	-		63	Н	$\dashv$	$\dashv$	+	+	+-	+	H			113	$\vdash$	$\dashv$	_	$\vdash$	-		$\vdash$	$\neg$	
$\dashv$	14	+	H	-	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\vdash$	+	1		64	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	$\vdash$		_	114	$\vdash$	$\dashv$	_	$\vdash$	$\dashv$		$\Box$	$\dashv$	Г
$\dashv$	15	+	$\vdash$		Н	$\vdash$	$\dashv$		$\vdash$	+	1		65	$\vdash$	+	$\dashv$	+	+	+	+	<del>                                     </del>			115	Н	$\dashv$	-	Н	Н		$\vdash$	$\dashv$	
$\dashv$	16	+	$\vdash$	_	Н	Н	$\dashv$	$\neg$	┢	T	1		66	Н	$\forall$	十	+	+	$\top$	T	П			116	$\vdash$	$\exists$		$\neg$				$\neg$	Γ
	17	$\checkmark$	Н				-		Т	1	1		67	П	$\dashv$	_	$\dashv$	1	$\top$	1	Г			117		$\neg$							Г
$\neg$	18	Ť	П				寸		Г	T	1		68	1	T	寸		T	1	1				118									
	19						T		Г		1		69	$\Box$	$\Box$	7	$\top$	十	$\top$	1	Ī			119									
	20												70			$\Box$								120									
	21												71											121									L
	22												72	Ш			$\perp$	$\perp$	$\perp$					122				_			$\Box$		$\vdash$
	23		Ш							1			73	Ш		_		_		_				123		$\Box$						_	<u></u>
	24					Ц	_			╄			74		_	4	4	_	4	╄	<u> </u>			124	Ш		_						$\vdash$
	25			_			_			╄	-		75			_	$\perp$	$\perp$	$\bot$	_	L			125	Щ		_				$\Box$		<u>—</u>
$\longrightarrow$	26				_				_	+-	-		76	-	$\dashv$	_	-		+		⊢			126	_	$\dashv$	_	_				$\dashv$	<u>—</u>
	27		$\square$	_	_		$\dashv$	_		+	-		77	$\vdash$	-		+	-	+	+-				127		$\dashv$		_				$\dashv$	<del> </del>
$\rightarrow$	28		$\vdash \vdash$		$\dashv$		$\dashv$	-		+-	-		78 79	$\vdash$	$\dashv$	$\dashv$	+	+	+	+				128 129	$\dashv$		-	-	_				$\vdash$
-+	29 30	_	$\vdash$	$\dashv$	-		$\dashv$		_	+	-		80	Н	-	+	+	+	+	+	$\vdash$			130	Н	$\dashv$	-					-	-
	31	_	Н	-	$\dashv$	-		$\dashv$		╁	-		81	$\vdash$	+	$\dashv$	$\dashv$	+	+	+	$\vdash$			131		$\dashv$	-				$\dashv$	$\dashv$	$\vdash$
	32		H		-		$\dashv$	$\dashv$	_	+	1		82	Н	-	+	$\dashv$	$\dashv$	+	+				132			-			-	$\dashv$	$\dashv$	i
$\dashv$	33	_	$\vdash$		-	$\dashv$	$\dashv$	$\dashv$		╁╴			83	$\vdash$		$\dashv$	十	$\top$	+	+	╁╴			133								T	
-	34		$\vdash$	$\neg$				$\neg$	Γ.	T	1		84	$\vdash$	$\Box$	$\dashv$	_	$\top$	$\top$	†	ऻ			134							$\Box$		Γ
$\neg$	35		П				$\neg$	$\neg$	Г	$\dagger$	1		85	П		十	す	_	1					135									
$\neg$	36		$\Box$	$\neg$		$\neg$	$\neg$			1	1		86	П			丁							136									
	37		П										87				丁			$\perp$				137									
	38	_								L			88			$\Box$	floor		T			l,		138									L
	39												89	$\square$			$\perp$		┵	L				139							$\Box$		<b>—</b>
	40		Ш						L				90	Ш	$\Box$	$\perp$	_[		1	1				140	Ш				Ш		Ц	_	<u>—</u>
	41		Ш		Ц				_	$\perp$			91	Ш	$\perp$	_	4	$\perp$	_	1				141	Ш						Щ	_	
	42		Щ	_	Ш	$\sqcup$	_		_	╄-	4		92	$\sqcup$	_	4	$\dashv$	$\perp$	$\bot$	+-	<u> </u>			142	$\square$	$\dashv$	_	$\Box$	Ш	ļ,	$\Box$	_	<u>—</u>
	43		Щ		$\sqcup$	$\square$	ļ	_	L_	$\perp$	4		93	Ш		$\perp$	$\dashv$	$\perp$	$\perp$	_				143	<u> </u>		_	Ш	Щ	<b>.</b>	$\vdash$		$\vdash$
$\dashv$	44		${oxdot}$	_	_				Ļ.	+	4		94	Н	$\dashv$	-+	-	+	+	+	<del> </del>		ļ	144	Н		-	-+	$\vdash$	H	$\dashv$		$\vdash$
$\dashv$	45		${oxdot}$	_				_		+	-		95	$\vdash$	$\dashv$	-+	-	+	+	+	<b>├</b>			145	Н	$\dashv$		$\vdash$		_	$\vdash$	$\dashv$	-
	46	_	$\vdash \vdash$	$\dashv$	$\vdash$	$\vdash$			<u> </u>	+-	-		96	$\vdash$	$\dashv$	$\dashv$	+	+	+	+	⊢			146 147	$\vdash$	$\dashv$	_		$\vdash$	-	$\vdash$	$\dashv$	$\vdash$
	47 48	_	$\vdash \vdash$	$\dashv$	$\dashv$	$\vdash$		-	├-	+-	-		97 98	Н	$\dashv$	$\dashv$	+	+	+	+				148	$\vdash$	$\dashv$	_	Н	$\vdash$		$\vdash$	$\dashv$	$\vdash$
-+	49	_	$\vdash$	-		$\vdash$			$\vdash$	+-	1		99	$\vdash$	$\dashv$	+	+	+	+	+	<del>  -  </del>			149	$\vdash$	$\dashv$		$\vdash$			$\dashv$	$\dashv$	$\vdash$
ı	50		$\vdash\vdash$	_	$\dashv$		$\dashv$	-	$\vdash$	╁	1		100	╁	$\vdash$	$\dashv$	-+	+	╁	+	-			150	$\dashv$	$\dashv$	_	$\vdash$	-	-	$\vdash$	$\dashv$	-